Westinghouse

USER'S MANUAL
MANUEL DE L'UTILISATEUR
MANUAL DEL USUARIO

DPF-1411
Digital Photo Frame
Cadre Photo Numérique
Marco de Fotos Digitales

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Congratulations on your purchase of a Westinghouse 14.1" LCD Digital Photo Frame. We are excited to bring you a new experience in viewing your digital memories with MosaicView™ Technology. Contents include an AC/DC Power Supply Adapter and User's Manual. Please read carefully and follow all warnings and instructions in this User's Manual and those marked on the product before you use the Digital Photo Frame. Failing to follow warnings can result in personal injury or damage to the Digital Photo Frame. Please keep this User's Manual in a convenient location for future reference.

Important: Save the original box and all packing material for future shipping needs.

Quick Start

1. Attach the adjustable stand with the screws on the back of the Digital Photo Frame. You must first unscrew them to attach the stand. Plug the AC adapter into the Digital Photo Frame and plug it into a power outlet.

2. Insert a memory card into one of the four slots:
   Slot 1 - Secure Digital™ or MultiMedia Card™
   Slot 2 - Compact Flash™ or Micro Drive™
   Slot 3 - xD-Picture Card™
   Slot 4 - Memory Stick™, Memory Stick PRO™, Memory Stick Duo™, or Memory Stick PRO Duo™
   Or insert a USB Thumbnail Drive into the USB port.

   Note: To view a sample of how the Photo Frame displays digital photos, simply turn on the frame without inserting a memory card.

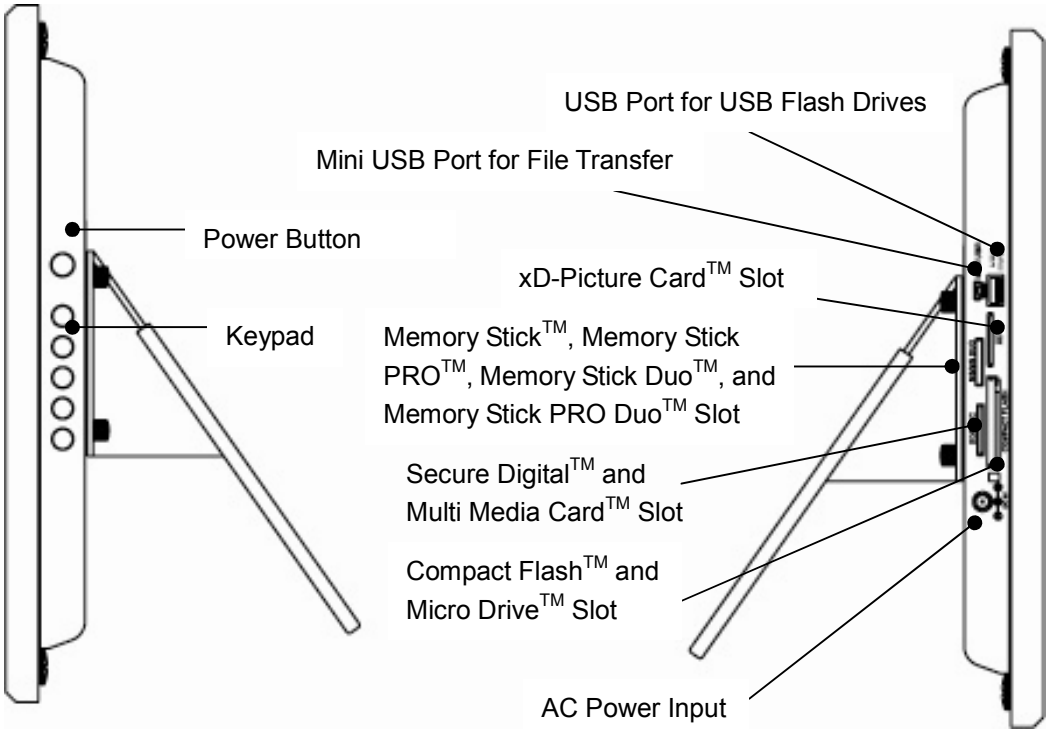
3. Push the power button for a few seconds on the back of the Digital Photo Frame to turn on the frame.

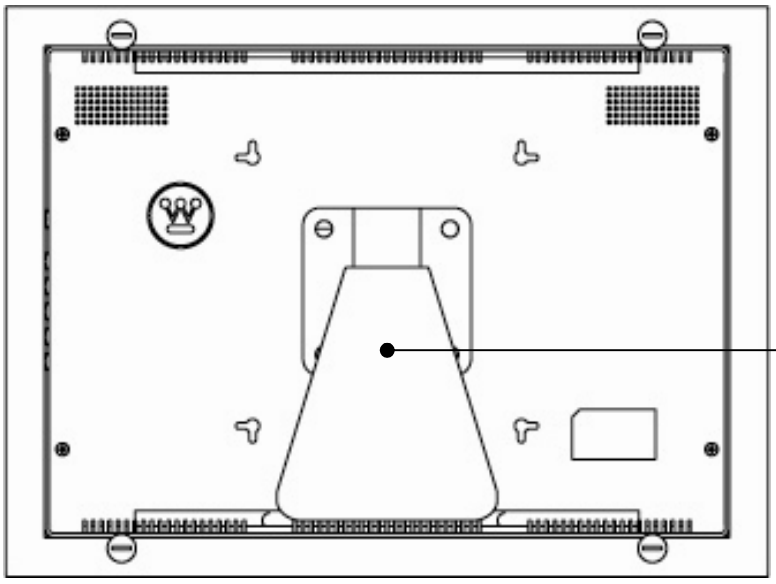
4. Once the Digital Photo Frame has turned on, it will enter into Slide Show automatically.

5. To view photos individually, press the Exit button to enter Thumbnail View. Using the Arrow Buttons (<<) and (>>), highlight a photo and press the Play (⏵) button to view the image. To enter into Slide Show again, press the Play (⏵) button.

Note: To delete photos from the internal memory or save photos to the internal memory, please refer to page 9 or 10 for instructions.

Diagram of the Digital Photo Frame


USB Port for USB Flash Drives
Mini USB Port for File Transfer
Power Button
xD-Picture Card™ Slot
Keypad
Memory Stick™, Memory Stick PRO™, Memory Stick Duo™, and Memory Stick PRO Duo™ Slot
Secure Digital™ and Multi Media Card™ Slot
Compact Flash™ and Micro Drive™ Slot
AC Power Input



Keypad Button Functions

On Screen Display Functions

Note: To enter the On Screen Display (OSD), press the Menu button at any time (except when in Slide Show or playing a video). To exit the OSD, simply press the Exit button.

Button	Command
<<	Up
Play	Select
>>	Down
Exit	Exit OSD Menu
Menu	Enter OSD Menu

Viewing Images Individually

Button	Command
<<	Go to Previous Image
Play	Start Slide Show
>>	Go to Next Image
Exit	Return to Thumbnail View
Menu	Enter OSD Menu

Thumbnail View / Select Mode Page / Card Select Page

Button	Command
<<	Left
Play	Select
>>	Right
Exit	Go one page back
Menu	Enter OSD Menu

Viewing Video Files

Button	Command
<<	Go to Previous Video File
Play	Play / Pause Video File
>>	Go to Next Video File
Exit	Exit Video
Menu	Enter OSD Menu

Digital Photo Frame Navigation

Using the Play and Exit button, you will be able to advance or go back a Menu Page within the Digital Photo Frame.

The top Menu Page is the “Select Card” Page. To enter this selection, press the Exit button twice from Thumbnail View.

Select Card Page
SD / MMC
MS / MS Duo
CF / MD
XD
Built-in Memory

Selecting an option that is highlighted will take you to the next page.

Select Mode Page

Photo – Selecting “Photo” will allow you to preview your photos through Thumbnail View.

Slideshow – This selection will automatically start Slide Show.

Video – Selecting “Video” will list all video files available for viewing.
Select a file and press the “Play” button to view. (No audio will be available.)

OSD Menu Functions

All function settings for the Digital Photo Frame can be controlled via the buttons located on top of the Frame. You can access the On Screen Display (OSD) at any time, expect when in Slide Show Mode or playing a video, by pushing the “Menu” button.

OSD Menu	Description and Function of Operation
MosaicView™	MosaicView™ allows you to display multiple images at the same time. This function can be turned on or off to view images individually.
Image Size	This function allows you to adjust how the image fits on the screen. "Original" retains the original aspect ratio of the image. "Optimal" optimizes the image to fit the screen
Slide Show Effect	This selections allows you to choose the transition style of Slide Show
Slide Show Speed	This selection allows you to choose the speed of the Slide Show
Slide Show Shuffle	This function allows images to be displayed in random order and can be turned on or off
Video Repeat	This selection allows video files to automatically repeat itself when finished.
Save Changes	This function allows you to save images from the memory card that have been changed thru the OSD into the internal flash memory
Copy File	This allows a file to be copied from a memory card into the internal flash memory.
Delete File	This allows an image to be deleted from the internal flash memory.
Rotate	This allows a file to be rotated 90 degrees clock-wise
Zoom	This allows you to zoom into a picture.
Set Favorite	This function allows you to select images to appear more often.
Reset Settings	Resets all settings back to default.
Language	Changes the OSD menu language: English, Italian, German, French, Spanish, Portuguese or Dutch
Brightness	This function allows you to adjust the brightness of the screen
Contrast	This function allows you to adjust the contrast
Color	This function allows you to adjust the color
Tint	This function allows you to adjust the tint

MosaicView™

What is MosaicView™?

MosaicView™ is an exciting new technology developed by Westinghouse which allows you to view multiple photos at the same time. MosaicView™ automatically detects different picture orientations and displays them randomly through Slide Show.

How MosaicView™ works:

With MosaicView™, up to 4 images can be displayed at the same time. Portrait and landscape images are displayed in a random configuration such as a portrait and two landscape photos or two portrait images displayed at the same time.

To turn this feature on, enter the OSD Menu to select MosaicView™ to turn on. In addition, to maximize the area of display, images are set to “Optimal” under “Image Size”. Please note that some cropping of the images will occur in this mode. If you wish to view the images in their original aspect ratio, select “Original” under “Image Size” in the OSD. The images will maintain their native aspect ratio.

Starting a Slide Show

There are two ways of starting a Slide Show; one is pressing the play button when viewing images individually, or while in the Select Mode Page, select Slide Show.

Additional Photo Frame Features

Setting Favorite Pictures

Marking an image as a Favorite allows you to see the image more often during Slide Show. To do so, in Thumbnail View highlight a picture and enter the OSD by hitting the Menu button. Select “Set Favorite” and a small check mark will appear next to the image. To unmark a picture, repeat the same steps. When MosaicView™ is on, the selected favorite picture will appear individually during slide show.

Note - Favorite pictures will not be saved once the frame has been turned off.

Additional Features - Continued

Slide Show Shuffle

Show Show Shuffle allows you to display your photos in random order during Slide Show. You may turn this feature “on” or “off” in the OSD under “Slide Show Shuffle”.

Rotate and Zoom

At anytime when you are viewing images individually, you can zoom or rotate a picture. When viewing an image, push the Menu button to display the OSD. Scroll down to Rotate or Zoom. By pushing the play button you will be able to rotate or zoom into the image.

You can may changes made to the image into the internal memory as long as you are changing a file from an inserted memory card.

Saving Changes to an Image

You can save changes made to an image into the internal memory if you are changing the file from a inserted memory card. To do so, after you have either rotated or zoom to your preference, enter the OSD menu and select Save Changes. Once you hit select, the changes made to the image will be saved into the internal flash memory.

Adjusting the Stand

Simply pull the back of the stand to adjust the angle of the stand. If you wish to have the unit in portrait orientation, simply remove the four screws, re-adjust the stand and place the screws back into place.

Using the Mini-USB for File Transfer

The Digital Photo Frame comes with 128MB of built-in Flash Memory. Make sure that the Frame is first turned off before connecting a USB cable (not included) from a computer to the Digital Photo Frame and ensure that the power supply is plugged into the Digital Photo Frame.

Turn on the Photo Frame. Once the computer has detected the Photo Frame, you will be able to download compatible image or video files stored in your computer or delete them from the internal memory of the Digital Photo Frame.

Disconnecting the Frame from a PC Computer:

1. Click the “Safely Remove Device” icon on the Task Bar located on the bottom right corner of the computer Desktop.

2. A dialogue box (“Safely Remove Hardware”) will appear.

3. Select USB Mass Storage Device and click “Stop”.

4. On the next dialogue box, click “OK”.

5. On the final dialogue box, click “Close”. Now you can safely remove the Digital Photo Frame.

The saved images will appear once you have turned off the Frame and turned it back on.

Note: Attempting to disconnect the Digital Photo Frame without using the “Safely Remove Device” procedure may cause the files in the internal memory to be unreadable.

Saving to and Deleting an Image from the Internal Flash Memory

How to save an image into the internal memory from a Memory Card:

Note: The Copy File function only allows compatible image files from the memory card to be copied onto the internal memory.

1) Make sure that the Digital Photo Frame is turned off.

2) Insert a memory card into the Digital Photo Frame.

3) After turning on the frame, exit the Slide Show and highlight the picture you would like to save into the internal memory.

4) Press the “Menu” button to enter the OSD. Select “Copy File” to save the image into the internal memory.

How to delete files from the internal memory:

Note: The Delete File function only allows files in the internal memory to be deleted.

1) When viewing images from the internal memory, go to Thumbnail View and highlight the picture you would like to delete.

2) Press the “Menu” button to enter the OSD.

3) Select “Delete File” to delete the image from the internal memory.

Technical Specifications

Model No.:	DPF-1411
Product:	14.1” LCD Digital Photo Frame
Frame Style:	Ebony Wood Frame with White Matte
Input Formats:	Secure Digital™, Multi Media Card™, Compact Flash™, Micro Drive™, xD-Picture Card™, Memory Stick™, Memory Stick PRO™, Memory Stick Duo™, Memory Stick PRO Duo™ and USB Flash Drives
File Format:	JPEG, AVI Motion JPEG, MPEG1, MPEG4
Features:	MosaicView™ Slide Show Individual Picture View and Slide Show Range of Transitional Styles for Slide Show Variable Speed for Slide Show Random Picture Shuffle Set Favorite Pictures Copy and Save Functions Color Adjustment Functions AVI Motion JPEG Player MPEG 1 and 4 Video Player Extendable Stand for Angle Adjustment Wall-mountable – VESA hole pattern (75mm x 75mm)
Internal Memory:	128MB FLASH
USB Ports:	Mini-USB (for file transfer) USB (for USB Flash Drives)
Power:	Input: 100V-240V AC, 50~60HZ Output: 9V DC, 2A
Weight:	3.9 lbs
Dimensions:	16.2 x 11.5 x 1.5 inches

Frequently Asked Questions

Q: What other media formats can the Digital Photo Frame support? Why will it not play all images or movie files?

A: The Digital Photo Frame will support JPEGs and AVI Motion JPEGs taken from a digital camera. The Digital Photo Frame may not read all images or video files downloaded from the Internet. Many of the video formats downloaded from the Internet are not supported as well.

Q: I have a memory card in the Digital Photo Frame, but it's not reading the card. What should I do?

A: First, make sure that you are using a memory card that is supported by the Digital Photo Frame. Second, ensure that the memory card is inserted all the way into the correct slot. Third, press the Menu button until you reach the Card Select page. If the memory card is properly inserted into the slot, that memory card icon will be highlighted.

Note: Some digital cameras save images into non-standard formats. Please refer to your camera's operating manual for specifics.

Q: Why do some pictures load faster than others?

A: Higher resolution pictures load slower. Using a lower resolution when taking pictures will speed up loading time.

Q: If I have a card inserted into the frame, but I want to run the Slide Show with pictures in the internal memory, what should I do?

A: Go to the Card Select page and select "Built-in Memory". Go to Photos and select an image. Press the Play Button and the unit will go into Slide Show.

Q: How do I rotate portrait photos to display correctly on the frame?

A: Rotate the images by using a computer. Portrait pictures must stand upright to allow the Photo Frame to detect it as a portrait picture. Pictures that are EXIF compatible will automatically rotate within the frame.

Q: How many images can 128MB of Flash Memory hold?

A; To maximize the use of the internal flash memory, simply reduce the image size of your image to 640 x 480 for landscape images, and 480 x 640 for portrait images. Each file will be approximately 60KB, allowing you to fit over 2000 photos into the internal memory.

For further questions or support, please call (866) 287-5555.

IMPORTANT PRODUCT SAFETY INSTRUCTIONS

Proper Handling of the Digital Photo Frame

Always handle the Digital Photo Frame with care. Avoid touching the LCD screen. Skin oils are difficult to remove.

Always position the Digital Photo Frame on a stable and level surface. Unstable surfaces can cause the Digital Photo Frame to topple and fall, resulting in possible damage or injury.

Avoid exposing the Digital Photo Frame to direct sunlight or high temperatures, which can damage or shorten its useful life. Do not place it near heat sources such as radiators, heat registers, or other appliances that generate heat. Orient the Digital Photo Frames away from direct sunlight to reduce glare.

Avoid exposing the Digital Photo Frame to rain, water, moisture or high humidity. Do not place it near basins or sinks where it may come in contact with water.

Never place heavy or sharp objects on the LCD panel, frame, or power cord.

Overloading Outlets

Do not overload electrical power sources when using the Digital Photo Frame. Overloading wall outlets, circuits, or extension cords can result in overheating, fire, or electric shock. Use only grounded or polarized outlets.

Power Cord Protection

Minimize wear on the power supply cord. The power supply cord should be routed away from foot traffic and contact with other objects. Do not route the power cord under rugs or carpeting. The cord should never be severely bent, pinched, or twisted. Periodically inspect the power cord and each end of the cord for wear or damage. Unplug and replace the cord if it is damaged.

Ventilation

Slots and openings on the Digital Photo Frame are provided for ventilation purposes. To ensure reliable operation of the product and to protect it from overheating, these openings must not be blocked or covered. Keep the Digital Photo Frame a minimum of four (4) inches away from any wall to assure sufficient airflow and ventilation. Increased temperatures may cause fire or device failure.

To assure proper ventilation, do not block the openings by placing the Digital Photo Frame on a bed, sofa, rug or other similar surface. Do not place it in a built-in installation, such as a bookcase or enclosed rack, unless proper ventilation is provided.

Other Notices and Precautions

Caution: Never remove the plastic casing. There are no user serviceable parts inside. The Digital Photo Frame contains high voltage parts. You may be seriously injured if you touch them.

Do not attempt repairs yourself. The warranty does not cover repairs or attempted repairs by anyone not authorized by Westinghouse Digital. Refer all servicing and repairs to qualified service personnel.

If the Frame begins to emit smoke, an abnormal noise, or a strange odor, immediately turn it off and unplug the power cord. Contact the Westinghouse Service Center.

If the Digital Photo Frame will not be used for an extended period of time, unplug the power cord.

Cleaning the Digital Photo Frame

- **MAKE SURE THE DIGITAL PHOTO FRAME IS TURNED OFF**
- **NEVER SPRAY OR POUR LIQUID DIRECTLY ONTO THE SCREEN OR PLASTIC CASING**

To Clean the Screen:

1. Wipe the screen with a clean, soft, lint-free cloth. This removes dust and other particles.
2. If it still is not clean, apply a small amount of non-ammonia, non-alcohol based glass cleaner on a clean, soft, lint-free cloth to clean the screen.

To Clean the Plastic Casing:

1. Use a soft, dry cloth.
2. If it still is not clean, apply a small amount of non-ammonia, non-alcohol based, and mild non-abrasive detergent on a clean, soft, lint-free cloth to clean the surface.

To Clean the Frame:

1. Use a soft, dry cloth.

Disclaimer

Westinghouse Digital does not recommend the use of any ammonia or alcohol-based cleaners on the LCD screen or plastic casing. Some chemical cleaners have been reported to damage the screen and/or display case. Westinghouse Digital will not be liable for damage resulting from the use of any ammonia or alcohol-based cleaners.

Product Warranty

Westinghouse Digital Electronics

LCD Digital Photo Frame Six Month Limited Warranty

Westinghouse Digital Electronics warrants this LCD Digital Photo Frame against defects in material or workmanship for a period of six (6) months from the original date of purchase, subject to the following terms and conditions:

LABOR AND PARTS — For a period of six (6) months from the original date of purchase, Westinghouse Digital Electronics will repair any defect in material or workmanship in the Product, or at its option, replace a defective Product. During the six (6) months warranty period, Westinghouse Digital Electronics will supply new or rebuilt replacement parts in exchange for defective parts. Replacement parts will be warranted for either the remainder of the original warranty period or ninety (90) days from date of installation, whichever occurs last. After the expiration of the warranty period, repairs to the Product are the responsibility of you, the purchaser.

OBTAINING WARRANTY SERVICE — To obtain warranty services, you must either personally deliver the Product to a Westinghouse Digital Electronics service center, or ship the Product to said service center freight prepaid, in its original packaging or in packaging providing an equal degree of protection. Westinghouse Digital Electronics is not responsible for damage to any Product that occurs during shipping. Please call Westinghouse Digital Electronics at (866) 287-5555 for the locations of the nearest Westinghouse Digital Electronics service center.

EXCLUSIONS TO WARRANTY — Damage to the Product resulting from acts of God, accident, misuse, abuse, negligence, commercial use (not consumer or personal use), alteration, or unauthorized repair of the Product is not covered by this warranty. This warranty does not cover damage due to: (i) improper installation, set-up adjustments, operation, or maintenance; (ii) power surges, connection to incorrect voltage, or combination with incompatible components or accessories; or, (iii) repairs attempted by anyone other than an authorized Westinghouse Digital Electronics service facility. This warranty is valid only for Products purchased and used in the United States of America or Canada.

PROOF OF ORIGINAL PURCHASE — A sales receipt, invoice, or other proof of purchase specifying the original date of purchase, must be presented within the six (6) months warranty period to obtain warranty service. This warranty extends to the original purchaser and is not transferable. The factory-applied serial number must appear on the Product or this warranty shall not apply.

EITHER REPAIR OR REPLACEMENT IS YOUR EXCLUSIVE REMEDY UNDER THIS WARRANTY. EXCEPT TO THE EXTENT PROHIBITED BY LAW, WESTINGHOUSE DIGITAL SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES CLAIMED TO ARISE FROM BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION AND SCOPE TO THE TERMS OF THIS WARRANTY.

Some States do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights, which vary from State to State.

For latest product information and tips please check **www.wde.com**
To register your Digital Photo Frame, please call (866) 287-5555 or visit our website to register online.

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Westinghouse Digital Electronics, LLC
Santa Fe Springs, CA

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